

#3/2 Dm/ 11-6-02

PATENT

Attorney Docket No.: 18781-007320

Client Ref. No.: T00-024-2/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Helen H. Hobbs, et al.

Application No.: 09/989,981

Filed: November 20, 2001

For: ABCG5 AND ABCG8:

COMPOSITIONS AND METHODS OF

USE

Examiner: Not yet assigned

Art Unit:

1632

COMMUNICATION UNDER

37 C.F.R. §§ 1.821-1.825

<u>AND</u>

PRELIMINARY AMENDMENT

U.S. Patent and Trademark Office Box SEQUENCE P.O. Box 2327 Arlington, VA 22202

Sir:

In response to the request to comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, 37 C.F.R. §§ 1.821-1.825, that accompanied the Notice to File Missing Parts of Nonprovisional Application mailed December 10, 2001, Applicants submit herewith the required paper copy and computer readable copy of the Sequence Listing. Please amend the specification in adherence with 37 C.F.R. §§ 1.821-1.825 as follows.

In the Specification:

Please replace paragraph [24] beginning at page 7, line 7, with the following:

--[24] FIGURE 1. Genomic structure (A), putative topology (B), and predicted amino acid sequences of ABCG5 (SEQ ID NO:6) and ABCG8 (SEQ ID NO:8) (C). ABCG5 and ABCG8 are located on chromosome 2p21 between markers D2S177 and D2S119. (A) ABCG5 and ABCG8 are tandemly arrayed in a head-to-head orientation